

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Jonathan A. ELLMAN et al.
Title: PHARMACOPHORE RECOMBINATION FOR THE
IDENTIFICATION OF SMALL MOLECULE DRUG LEAD
COMPOUNDS
Appl. No.: 10/029,304
Filing Date: 12/28/2001
Examiner: Jon D. Epperson
Art Unit: 1639

11/11/06

DECLARATION UNDER RULE 1.132

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

I, Clinton A. Krueger, declare as follows:

1. I am a chemist and have worked in the biopharmaceutical industry since 1999, most recently at Celera Genomics in South San Francisco. I received a B.S. in Chemistry from Bemidji State University in 1992 and a Ph.D in Organic Chemistry from Boston College in 1999.

2. Prior to Celera, I worked at Discovery Partners International (formerly Axys Pharmaceuticals) where I initiated and managed the synthesis of numerous solution-phase as well as solid-phase compound libraries. Illustrative examples of my published work include:

Irving, M.; Krueger, C. A.; Wade, J. V.; Hodges, J.; Leopold, K.; Collins, N.; Chan, C.; Shaqair, S.; Shornikov, A.; Yan, B. "High-Throughput Purification of Combinatorial Libraries II: Automated Separation of Single Diastereomers from a 4-Amido-pyrrolidone Library Containing Intentional Diastereomer Pairs" *J. Comb. Chem.* 2004, 6, 478-486.

Coumoyer, J. J.; Fang, L.; Krueger, C. A.; Wade, J. V.; Yan, B. "The Application of Single Bead FTIR and Color Test for Reaction Monitoring and Building Block